



COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/078,245

02/15/2002

Samuli Mattila

540-017.2

CONFIRMATION NO. 3221

FORMALITIES LETTER



OC000000007613484

004955 WARE FRESSOLA VAN DER SLUYS & ADOLPHSON, LLP BRADFORD GREEN BUILDING 5 755 MAIN STREET, P O BOX 224 MONROE, CT 06468

Date Mailed: 03/11/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
 Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$336.
 - \$336 for 4 independent claims over 3.
- The oath or declaration is missing.

 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1206.

| | | 888 | |
|---|------------|-------------------------------------|---|
| A copy of this notice <u>MUST</u> be returned with the reply. | 1 10078245 | 740.00 336.00 130.0 | *************************************** |
| Customer Service Center | 00000101 | | |
| Initial Patent Examination Division (703) 308-1202 PART 2 - COPY TO BE RETURNED WITH RESPONSE | RHARIS1 | | |
| | 06/20/2002 | 01 FC:101 02 FC:102 03 FC:105 | |



HY.

AY PATENT

Practitioner's Docket No.

IIII 1 JULIE EST

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mattila

re application of:

oplication No.: 1 0 /

o.: 1 0 /078,245 Group No.:

2161

ed: February 15, 2002

Examiner:

For: METHOD FOR SETTING UP SECURE CONNECTIONS

Box Missing Part Assistant Commissioner for Patents Washington, D.C. 20231

COMPLETION OF FILING REQUIREMENTS — NONPROVISIONAL APPLICATION

(check and complete this item, if applicable)

| I. This replies to the Notice to File | e Missing Parts of Application (PTO-1533) |
|--|--|
| should be made, e.g., in addition to the nar | letter issues, adequate identification of the original papers me of the inventor and title of invention, the filing date based I number from the return post card or the attorney's docket |
| A copy of the Notice to Granted (Form PTO-15) | o File Missing Parts of Application—Filing Date 533) is enclosed. |
| NOTE: The PTO requires that a copy of Form PT missing parts to the application. | O-1533 be returned with the response to the notice to file |
| (When using Express Mail, the Ex | 37 C.F.R. §§ 1.8(a) and 1.10* spress Mail label number is mandatory; entification is optional.) |
| I hereby certify that, on the date shown below, this | correspondence is being: |
| M | IAILING |
| deposited with the United States Postal Service for Patents, Washington, D.C. 20231 | in an envelope addressed to the Assistant Commissioner |
| 37 C.F.R. § 1.8(a) | 37 C.F.R. § 1.10 * |
| with sufficient postage as first class mail. | as "Express Mail Post Office to Addressee" |
| | Mailing Label No (mandatory) |
| TRAN | NSMISSION |
| ☐ facsimile transmitted to the Patent and Tradema | rk Office, (703) |
| | ann O Krentowick |
| | Signature |
| Date: <u>6/7/02</u> | Ann Okrentowich |
| | (type or print name of person certifying) |

(Completion of Filing Requirements- Nonprovisional Application [5-1]-page 1 of 6)

06/20/2002 RHARIS1 00000101 10078245

04 FC:115

110.00 OP

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^{*} Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

DECLARATION OR OATH

II.

No declaration or oath was filed. Enclosed is the original declaration or oath for this application.

NOTE: If the correct inventor or inventors are not named on filing a nonprovisional application under § 1.53(b) without an executed oath or declaration under § 1.63, the later submission of an executed oath or declaration under § 1.63 during the pendency of the application will act to correct the earlier identification of inventorship. 37 C.F.R. § 1.48(f)(1).

OR

| The declaration | or oath that | was filed was | determined to | be defective. | A new |
|------------------|----------------|---------------|---------------|---------------|-------|
| original oath or | declaration is | attached. | | | |

NOTE: For surcharge fee for filing declaration after filing date complete item VI(3) below.

NOTE: "The following combinations of information supplied in an oath or declaration filed after the filing date are acceptable as minimums for identifying a specification and compliance with any one of the items below will be accepted as complying with the identification requirement of 37 C.F.R. § 1.63:

- "(A) application number (consisting of the series code and the serial number, e.g., 08/123,456);
- "(B) serial number and filing date;
- "(C) attorney docket number which was on the specification as filed;
- "(D) title which was on the specification as filed and reference to an attached specification which is both attached to the oath or declaration at the time of execution and submitted with the oath or declaration; or
- "(E) title which was on the specification as filed and accompanied by a cover letter accurately identifying the application for which it was intended by either the application number (consisting of the series code and the serial number, e.g., 08/123,456), or serial number and filing date. Absent any statement(s) to the contrary, it will be presumed that the application filed in the PTO is the application which the inventor(s) executed by signing the oath or declaration."

M.P.E.P. § 601.01(a), 7th Ed.

NOTE: Another minimum found acceptable in the declaration is the filing date (i.e., date of express mail) and the express mail number, useful where the serial number is not yet known. But note the practice where the express mail deposit is a Saturday, Sunday or holiday within the District of Columbia. 37 C.F.R. § 1.10(c).

(complete (c) or (d), if applicable)

Attached is a

- (c) Statement by a registered attorney that the application filed in the PTO is the application that the inventor executed by signing the declaration.
- (d) Statement that the "attached" specification is a copy of the specification and any amendments thereto that were filed in the PTO to obtain the filing date.

AMENDMENT CANCELLING CLAIMS

| | Cancel claims | inclusive |
|--|---------------|-----------|
| | | |

(Completion of Filing Requirements— Nonprovisional Application [5-1]—page 2 of 6)

TRANSMITTAL OF ENGLISH TRANSLATION OF NON-ENGLISH LANGUAGE PAPERS

| IV. | | application papers as originally filed. Also submitted here the translator of the accuracy of the translation. It is translation be used as the copy for examination purpose | with is a statement by s requested that this |
|-----------------|-------|--|--|
| NOT | E: Fo | or fee processing a non-English application, complete item VI(5) below. | |
| NOT | E: A | non-English oath or declaration in the form provided by the PTO need 1.69(b). | |
| | | SMALL ENTITY STATUS | |
| V. a. | | An assertion that this filing is by a small entity | |
| | | (check and complete applicable items) | |
| | | is attached. | |
| | | was filed on (original). | |
| | | was made by paying the basic filing fee as a small | entity. |
| | | is being made now by paying the basic filing fee a | |
| b. | | A separate refund request accompanies this paper. | • |
| | | COMPLETION FEES | |
| VI. | | | |
| | RNING | Failure to submit the surcharge fees where required will cause abandoned. 37 C.F.R. § 1.53. | the application to become |
| NOT | E: F | or effect on fees of failure to establish status, or change status, as a small e | ntity, see 37 C.F.R. § 1.28(a). |
| 1. | Filir | ng fee | |
| | X | original patent application (37 C.F.R. § 1.16(a)—\$740.00; Small entity—\$370.00) | \$ |
| | | design application (37 C.F.R. § 1.16(f)—\$330.00; small entity—\$165.00) | \$ |
| | | · | \$ |
| 2. | Fee | es for claims | |
| | X | each independent claim in excess of 3 (37 C.F.R. § 1.16(b)—\$84.00; small entity—\$42.00) | 336.00 \$ |
| | | each claim in excess of 20 (37 C.F.R. § 1.16(c)—\$18.00; small entity—\$9.00) | \$ |
| | | multiple dependent claim(s) (37 C.F.R. § 1.16(d)—\$280.00; small entity—\$140.00) | \$ |
| | | (Completion of Filing Requirements— Nonprovisional Ap | plication [5-1]—page 3 of 6) |

| | | · · · | | |
|------|------------------|--|--------------------------|---|
| 3. | Sur | charge fees | | |
| | Ž | declaration or oath late payment of filing fee and/or late filing of original (37 C.F.R. § 1.16(e)—\$130.00; small entity—\$65.00); | \$ | _130.00 |
| VOT | un | both the filing fee and declaration or oath were missing from the original der § 37 C.F.R. § 1.16(e) is that only one surcharge Fee need be paid declaration and/or the filing fee are submitted afterwards at the same to | whet | her the later filed oath |
| 4. | | Petition and fee for filing by other than all the inventors or a person not the inventor (37 C.F.R. §§ 1.17(i) and 1.47—\$130.00) | \$ | |
| 5. | | Fee for processing an application filed with a specification in a non-English language (37 C.F.R. §§ 1.17(k) and 1.52(d)—\$130.00) | \$ | |
| 6. | | Fee for processing and retention of application (37 C.F.R. §§ 1.21(I) and 1.53(d)—\$130.00) | \$ | |
| 7. | | Assignment (See "ASSIGNMENT COVER SHEET".) | | |
| νοτι | foi to eit | C.F.R. § 1.21(I) establishes a fee for processing and retaining any application failing to complete the application pursuant to 37 C.F.R. § 1.53(f) and to 37 C.F.R. §§ 1.53 and 1.78 indicate that in order to obtain the benefit ther the basic filing fee or the processing and retention fee of § 1.21(I) and the state of the processing and retention fee of § 1.21(I) and the state of the processing and retention fee of § 1.21(I) and the state of the processing and retention fee of § 1.21(I) and the state of the processing and retention fee of § 1.21(I) and the state of the processing and retention fee of § 1.21(I) and the state of the processing and retaining any applications are stated as the processing and retaining any applications are stated as the processing and retaining any application and the processing and retaining any application are stated as the processing and retaining any application and the processing and retaining any application are stated as the processing and retaining any application are stated as the processing and retaining any application are stated as the processing and retaining any application are stated as the processing and retaining any application are stated as the processing and retaining are stated as the processing | his, a of a within | s well as, the changes prior U.S. application, |
| | | Total completion fees | \$ | |

EXTENSION OF TIME

VII.

(complete (a) or (b), as applicable)

NOTE: 37 C.F.R. § 1.704(b) "... an applicant shall be deemed to have failed to engage in reasonable efforts to conclude processing or examination of an application for the cumulative total of any periods of time in excess of three months that are taken to reply to any notice or action by the Office making any rejection, objection, argument, or other request, measuring such three-month period from the date the notice or action was mailed or given to the applicant, in which case the period of adjustment set forth in § 1.703 shall be reduced by the number of days, if any, beginning on the day after the date that is three months after the date of mailing or transmission of the Office communication notifying the applicant of the rejection, objection, argument, or other request and ending on the date the reply was filed. The period, or shortened statutory period, for reply that is set in the Office action or notice has no effect on the three-month period set forth in this paragraph."

The proceedings herein are for a patent application, and the provisions of 37 C.F.R. § 1.136(a) apply.

(a) Applicant petitions\ for an extension of time, the fees for which are set out in 37 C.F.R. § 1.17(a)(1)-(4), for the total number of months checked below:

| Extension (months) | Fee for other than small entity | Fee for small entity |
|---|--|---|
| one month two months three months four months | \$ 110.00 \$ 400.00 \$ 920.00 \$ 1,440.00 | \$ 55.00 \$ 200.00 \$ 460.00 \$ 720.00 |
| | Fee: | \$ 110.00 |

If an additional extension of time is required, please consider this a petition therefor.

| | | (check and complete the next item, if applicable) |
|-------|-------|--|
| | | An extension for months has already been secured, and the fee paid therefor of \$ is deducted from the total fee due for the total months of extension now requested. |
| | | Extension fee due with this request \$ |
| | | or |
| (b) | | Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time. |
| | | TOTAL FEE DUE |
| VIII. | | |
| | The | total fee due is |
| | | Completion fee(s) \$ <u>1206.00</u> |
| | | Completion fee(s) \$\frac{1206.00}{110.00}\$ Extension fee (if any) \$\frac{110.00}{1316.00}\$ Total Fee Due \$\frac{1316.00}{1316.00}\$ |
| | | PAYMENT OF FEES |
| IX. | | • |
| × | Atta | ached is a E check money order in the amount of \$ 1316.00 |
| | Aut | horization is hereby made to charge the armount of any fee deficiencies |
| | | to Deposit Account No23-0442 |
| | | to Credit card as shown on the attached credit card information authorization form PTO-2038. |
| WAI | RNING | : Credit card information should not be included on this form as it may become public. |
| | | arge any additional fees required by this paper or credit any overpayment in the nner authorized above. |
| | Αc | luplicate of this paper is attached. |

(Completion of Filing Requirements— Nonprovisional Application [5-1]—page 5 of 6)



AUTHORIZATION TO CHARGE ADDITIONAL FEES

X.

WARNING: Accurately count claims, especially multiple dependant claims, to avoid unexpected high charges if extra claims are authorized.

NOTE: "Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check or, if requested, by credit to a deposit account." 37 C.F.R. § 1.26(a).

The Office is hereby authorized to charge, in the manner shown above, the following additional fees that may be required by this paper and during the entire pendency of this application.

37 C.F.R. § 1.16(a), (f) or (g) (filing fees)

37 C.F.R. § 1.16(b), (c) and (d) (presentation of extra claims)

NOTE: Because additional fees for excess or multiple dependent claims not paid on filing or on later presentation must only be paid or these claims cancelled by amendment prior to the expiration of the time period set for response by the PTO in any notice of fee deficiency (37 C.F.R. § 1.16(d)), it might be best not to authorize the PTO to charge additional claim fees, except possibly when dealing with amendments after final action.

37 C.F.R. § 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)

37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a))

37 C.F.R. § 1.17 (application processing fees)

NOTE: "A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in § 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. § 1.136(a)(3).

☐ 37 C.F.R. § 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b))

NOTE: Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the notice of allowance. 37 C.F.R. § 1.311(b).

NOTE: 37 C.F.R. § 1.28(b) requires "Notification of any change in loss of entitlement to small entity status must be filed in the application . . . prior to paying, or at the time of paying . . . issue fee . . ." From the wording of 37 C.F.R. § 1.28(b): (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity.

Milton Oliver
SIGNATURE OF PRACTITIONER

Reg. No. 28,333

Milton Oliver

(type or print name of practitioner)

Tel. No.: (203) 261-1234

WARE, FRESSOLA, VAN DER SLUYS & ADOLPHSON LLP

Bradford Green, Building Five

Customer No.:

004955

P.O. Address 755 Main St., P.O. Box 224 Monroe, CT 06468

(Completion of Filing Requirements- Nonprovisional Application [5-1]-page 6 of 6)